



Sheet <u>1</u> of <u>1</u> U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SERIAL NO. ATTY, DOCKET NO. Form U.S. PATENT AND 09/780,932 480744.90402 **TRADEMARK OFFICE-1449** (Rev. 2-88) APPLICANT INFORMATION DISCLOSURE STATEMENT Fuchs BY APPLICANT FILING DATE GROUP 2/9/01 3762 (Use several sheets if necessary) U.S. PATENT DOCUMENTS DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE IF APPROPRIATE 215 4,553,678 11/19/85 Thorsbakken 218 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER COUNTRY CLASS SUBCLASS TRANSLATION YES NO DE 31 02 524 6/23/72 Germany Х DE 31 02 524 A1 1/27/81 Germany Χ 2/22/90 Х DE 40 05 528 A1 Germany 11/29/97 Х DE 197 53 147 A1 Germany 5/30/70 Χ DE 70 20 175 Germany PCT WO 96/23705 1/30/96 EP 0 751 078 A2 12/21/95 **EPO** UK 7/14/81 GB 2 080 777 A OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED EXAMINER: Initial if a citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Sub	stitute for form 1449/PTO	Complete if Known				
-		Application Number	09/780,932			
18	FORMATION DISCLOSURE	Filing Date	02/09/2001			
		First Named Inventor	Karl-Heinz Fuchs			
S	TATEMENT BY APPLICANT	Art Unit	3762			
	(Use as many sheets as necessary)	Examiner Name				
Sheet	1 01 2	Attorney Docket Number	480744.90402			

U. S. PATENT DOCUMENTS					
Examiner integris	Cite No.	Document Number Number-Kind Code ^{2 (f hours)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Retevant Figures Appear
XX.		US-3,706,401	12-19-1972	Gach	
ZXI		^{US-} 3,866,802	02-18-1975	Birrell	
∇		^{US-} 6,364,166	04-02-2002	Ritsche et al.	
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		FOREIG	N PATENT DOCL	IMENTS		
Examiner Initials)	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π
		Country Code ³ "Number ⁴ "Kind Code ³ (# Imown)	MM-DD-YYYY		Or Relevant Figures Appear	T®
X		DE 419886	10-13-1925	Wilhelm Cassens		
XII		FR 2 697 506 A1	05-06-1994	Reboul-SMT		Ī
J		WO 01/40069 A1	06-07-2001	Frederic Heldt		Ť
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	·		Complete if Known		
Substitute for form 14	18/210	Application Number	09/780,932		
INFORMA"	TION DISCLOSUI	RE Filing Date	02/09/2001		
STATEMENT BY APPLICANT		First Named Inventor	Karl-Heinz Fuchs		
		Art Unit	3762		
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		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
T		International Search Report; May 16, 2003; EP Appl. No. 01103047.	
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